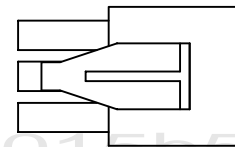
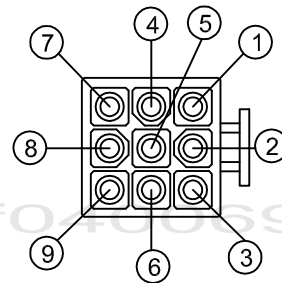


Connector A

| A : Power Pin Assignment |              |
|--------------------------|--------------|
| Signal                   | AMP-172168-1 |
| U                        | 3            |
| V                        | 2            |
| W                        | 1            |
| ≡                        | 4            |
| B+                       | 5            |
| B-                       | 6            |



Connector B

| B : Encoder Pin Assignment |           |                |
|----------------------------|-----------|----------------|
| Function                   | Signal    | AMP 1-172169-9 |
| Power                      | 5V        | 1              |
|                            | 0V        | 2              |
| Incremental Signal         | SL +      | 3              |
|                            | SL -      | 4              |
|                            | TBD --    | 5              |
|                            | TBD --    | 6              |
|                            | MA +      | 7              |
|                            | MA -      | 8              |
| Shielding                  | Shielding | 9              |

Rate Power : 50W  
Driver Input Voltage : 220V  
Rated Torque : 0.16N-m  
Rated Speed : 3000 rpm  
Rated Current : 0.9A(Arms)  
Encoder : DA-235-17(HIWIN 17-bit Incremental)  
Brake : Yes  
Shaft : Round  
Oil seal : No

| NAME                     | DWG NO  | SHEET | TYPE | MS50W    | DATE         | 2015.01.15 |
|--------------------------|---------|-------|------|----------|--------------|------------|
| AC SERVO MOTOR           | AC52034 | A1    | 1-1  | CUSTOMER | DRN          | 邱婉容        |
| HIWIN® MIKROSYSTEM CORP. |         |       |      | SCALE    | 1 : X        | CHK 鄭立巍    |
|                          |         |       |      | PART NO  | FRMS052B604A | APPD 江新安   |

| ITEM | DATE | MODIFIED | DESCRIPTION | APPD |
|------|------|----------|-------------|------|
|      |      |          |             |      |
|      |      |          |             |      |
|      |      |          |             |      |